



FEMA

Disclaimer: The purpose of this briefing is to provide a ***Regional*** weather threat assessment and is meant as a general overview. County/Parish decision makers should consult their local NWS forecast offices for the latest detailed, local weather information. To find your local NWS forecast office, go to <http://www.srh.noaa.gov> and click on the "Weather Forecast Offices" tab and click on the map for your area.

FEMA Region 6 Weather Threat Briefing

Thursday, October 13, 2016
Issued: 0800 CT

Day 1 Hazards: Brief heavy rainfall is possible in showers/storms across OK, N TX, AR and NW LA later today and tonight.

River Flood Hazards: Minor river flooding along parts of the Nueces river in south TX.

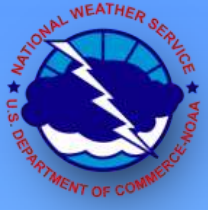
National Weather Service

Southern Region Headquarters
Regional Operations Center
Fort Worth, TX



Prepared by: Jennifer McNatt
817-978-1100 x 147

Key Points



Today

- Brief heavy rainfall possible in showers and storms across OK, AR, N TX and NW LA later today into the overnight hours; widespread flooding is not expected
- The Nueces River near Tilden is forecast to rise into minor flood stage today
 - Minor lowland flooding impacts include isolation of livestock

Friday - Monday

- Showers and storms over S AR and N LA Friday morning will be moving out of the Region around midday; severe weather and/or flooding is not expected
- No significant weather is expected Saturday through early next week
- The Nueces River near Tilden is expected to remain in minor flood stage through Saturday

Tropical Outlook

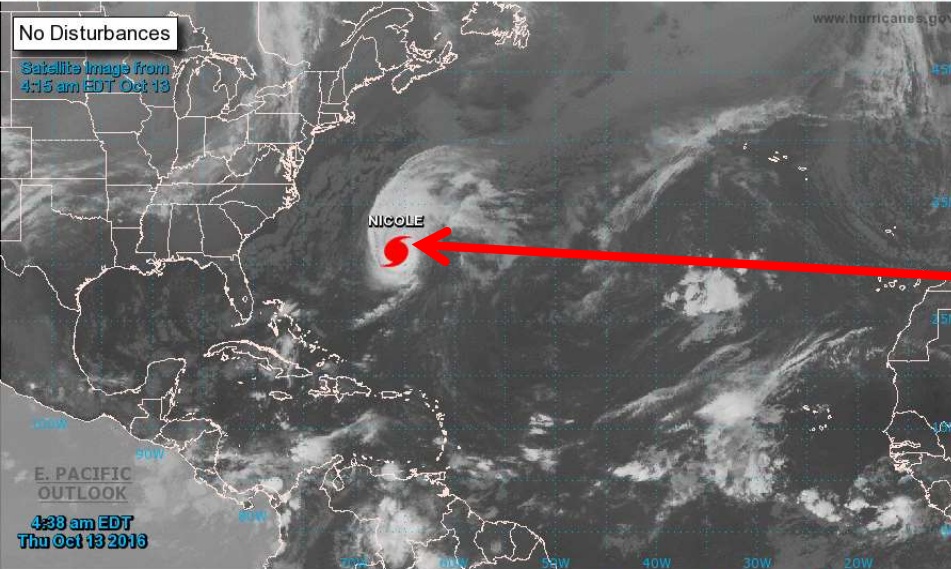
- Nicole remains in the central Atlantic with no impacts to FEMA Region 6
- No new tropical cyclones are expected during the next five days

Tropical Weather Outlook



Two-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



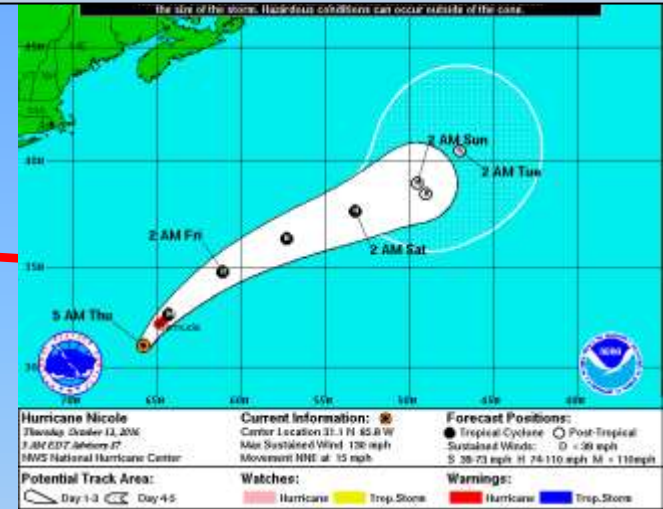
Current Disturbances and Two-Day Cyclone Formation Chance: < 40% 40-60% > 60%

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

Post-Tropical Cyclone Remnants

No new tropical cyclones are expected during the next five days.

No Impacts to FEMA Region 6 from Nicole



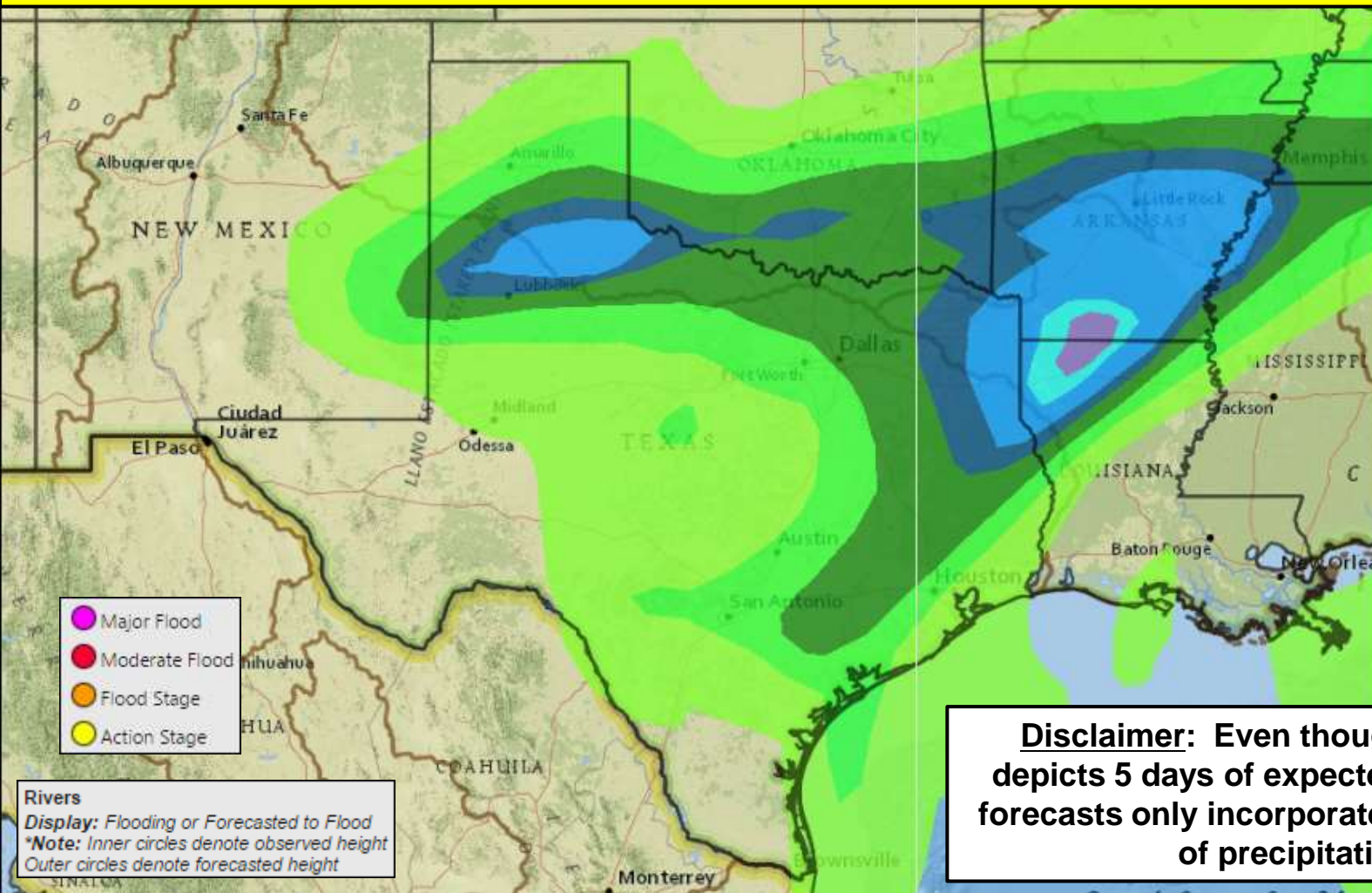
Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



5-Day Precipitation Forecast & River Flood Status

Although not depicted below, the Nueces River near Tilden is forecast to rise into minor flood stage today and then begin a slow fall this weekend. With a crest in minor flood stage tomorrow, minor lowland flooding occurs, which may include isolating livestock and damaging equipment in low areas.



Disclaimer: Even though this image depicts 5 days of expected rainfall, river forecasts only incorporate 1-2 days worth of precipitation.

For the latest on river flooding: <http://water.weather.gov/ahps>

FEMA JFO Baton Rouge, LA



New Orleans/Baton Rouge

Warm Weekend on Tap

Today



Sunny

Rain Chance:
0%

Highs:
84 to 87

Tonight



Clear

Rain Chance:
0%

Lows:
62 to 68

Friday



Sunny

Rain Chance:
10%

Highs:
82 to 86

Friday Night



Mostly Clear

Rain Chance:
5%

Lows:
62 to 70

Saturday



Partly Cloudy

Rain Chance:
10%

Highs:
83 to 86



weather.gov/NewOrleans



NWSNewOrleans



@NWSNewOrleans

10/13/2016
4:54 AM Central

See <http://www.srh.noaa.gov/lix> for the latest local forecast for Baton Rouge, LA

*FEMA Region 6 Threat Matrix

Oct 13, 2016 - Oct 17, 2016

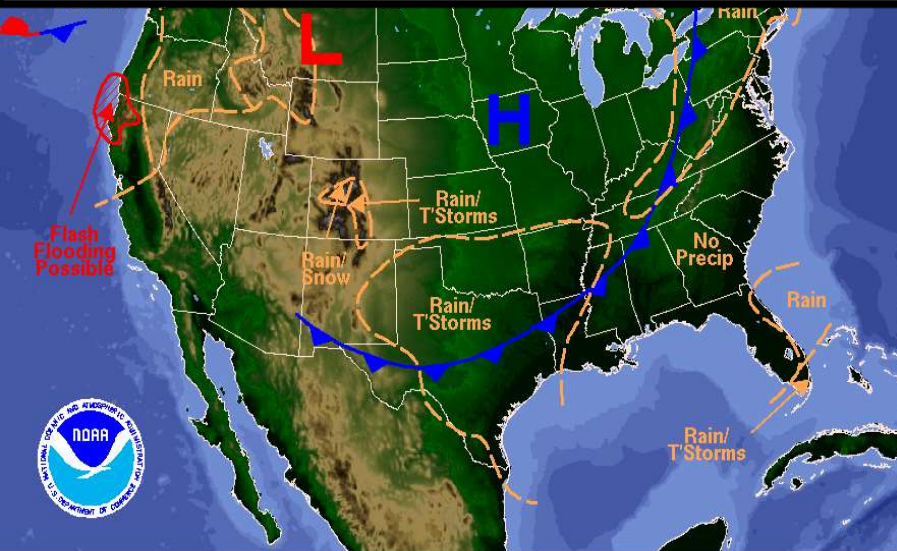
	THU	FRI	SAT	SUN	MON
Severe Weather					
Heavy Rain / Flash Flooding	OK, AR, N TX, NW LA				
Tropical					
Heat					
River Flooding	S TX	S TX	S TX		

	No Weather Threats Expected
	Very Common – Happens Often
	Common – Happens Frequently
	Uncommon – A Few Times a Year
	Rare – Once Every 1-5 Years
	Very Rare – Once Every 5-10 Years

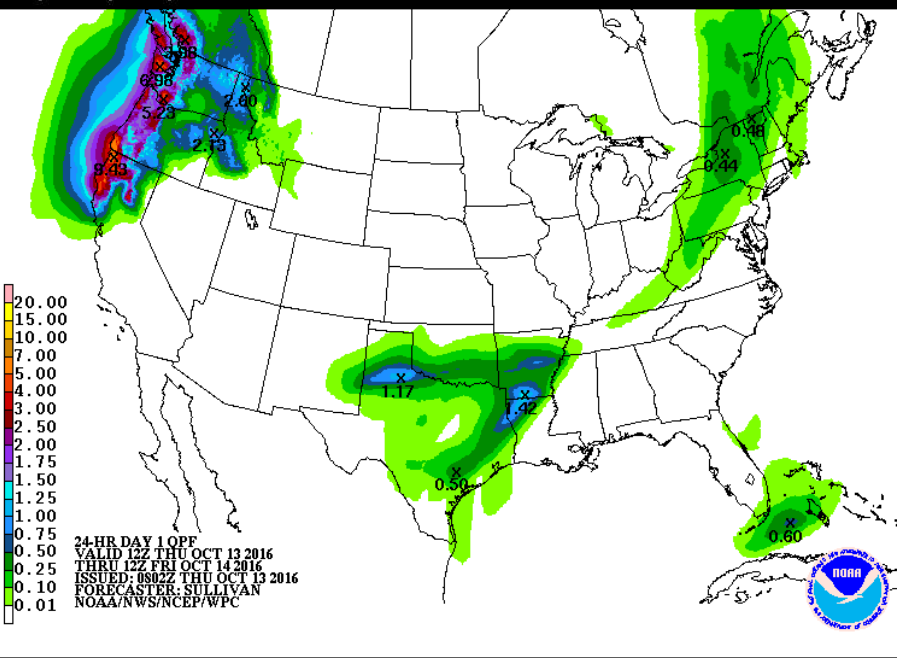
For more details on the colors in the threat matrix refer to the last slide in this briefing.



Today's Weather



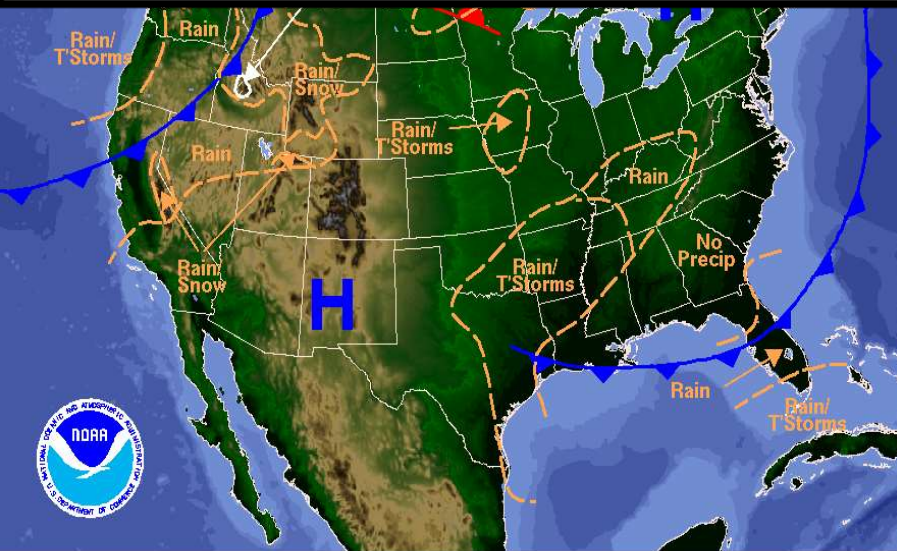
Weather Forecast for Thu, Oct 13, 2016, issued 4:54 AM EDT
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McReynolds based on WPC, SPC and NHC forecasts



Brief heavy rain is possible in some showers and storms that develop across OK, AR, N TX and N LA later today into the overnight hours; widespread flooding not expected.

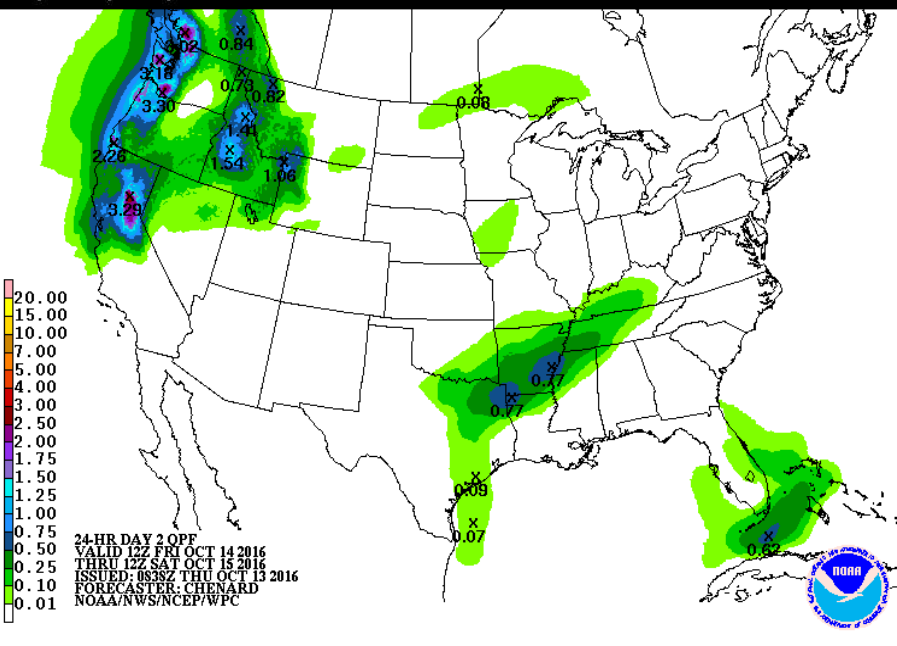


Tomorrow's Weather

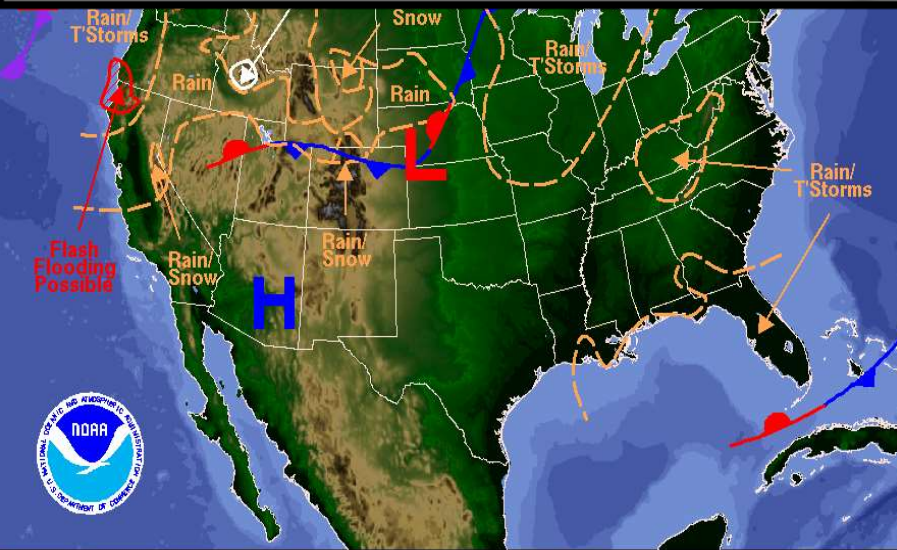


Showers and storms over S AR/N LA in the morning will be moving out of the Region; severe weather and/or flooding is not expected.

Weather Forecast for Fri, Oct 14, 2016, issued 5:08 AM EDT Thu, Oct 13, 2016
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

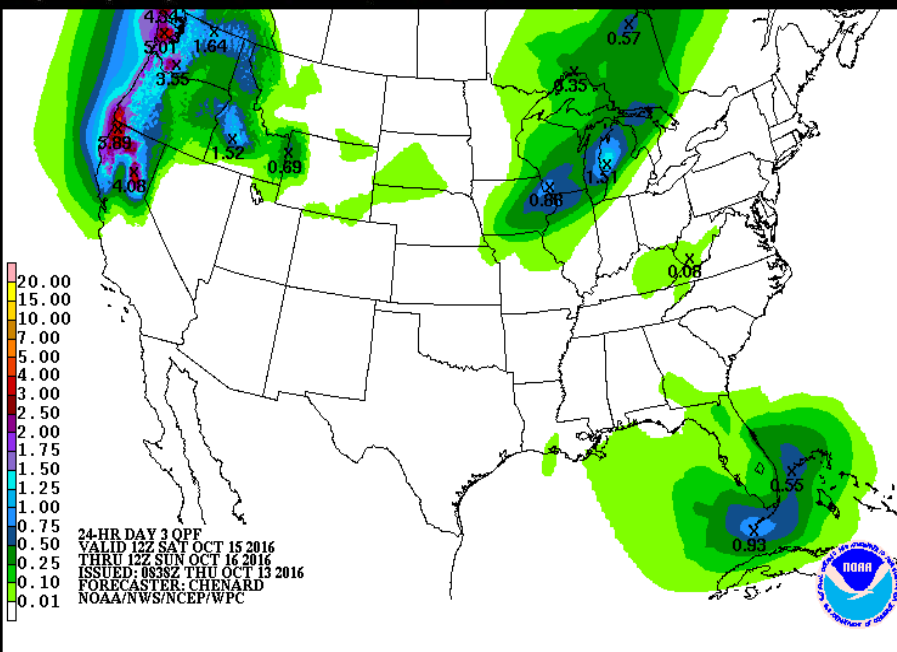


Saturday's Weather



Weather Forecast for Sat, Oct 15, 2016, issued 5:05 AM EDT Thu, Oct 13, 2016
 DOC/NOAA/NWS/NCEP/Weather Prediction Center
 Prepared by McReynolds based on WPC, SPC and NHC forecasts

No significant weather expected.

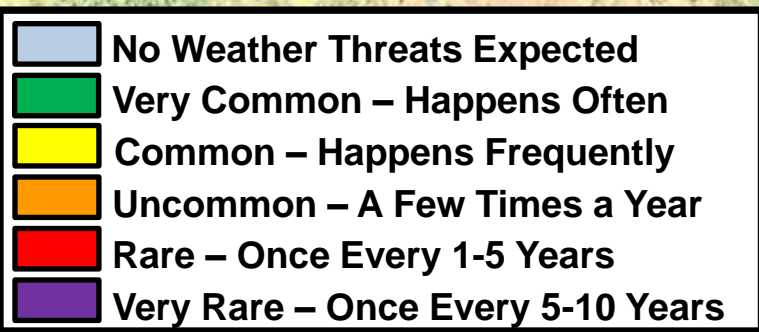


Day 4-5 Weather Hazards

Valid: 0800 Sun - 0800 Tue



**No significant
weather expected.**

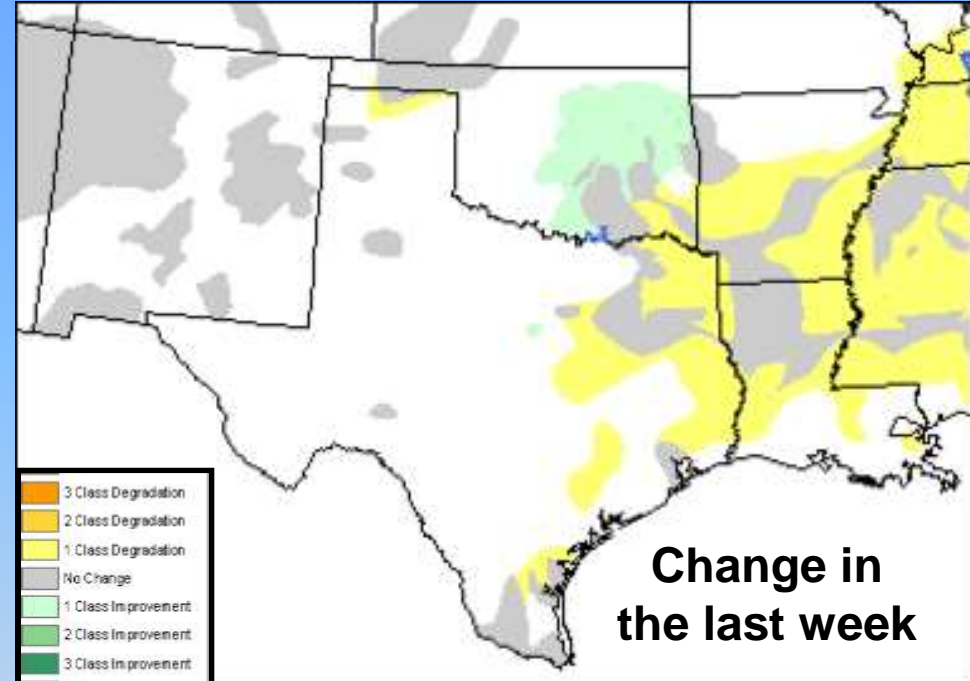
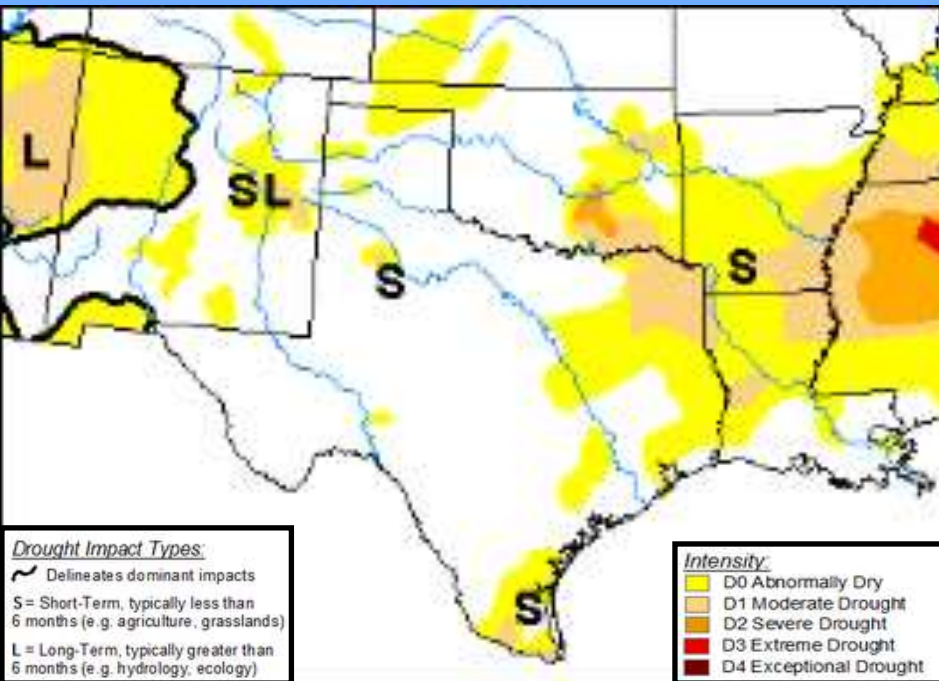


*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.



Drought Monitor Released October 13, 2016

Data valid as of 7am CDT, Tuesday October 11, 2016



Drought Conditions (Percent Area) in D3-D4 (Extreme to Exceptional Drought)

State	Current	Last Week	3 Months Ago	1 Year Ago
Oklahoma	0.00%	0.00%	0.00%	3.43%
Texas	0.00%	0.00%	0.00%	13.89%
Arkansas	0.00%	0.00%	0.00%	10.70%
Louisiana	0.00%	0.00%	0.00%	50.56%
New Mexico	0.00%	0.00%	0.00%	0.00%

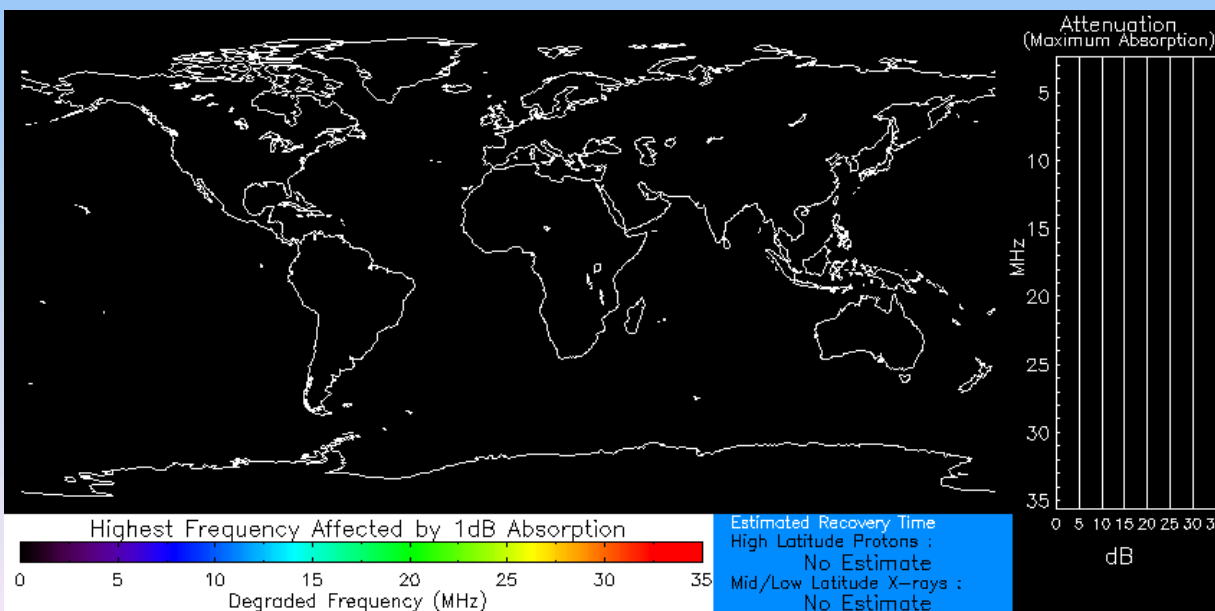
Space Weather 3-Day Forecast



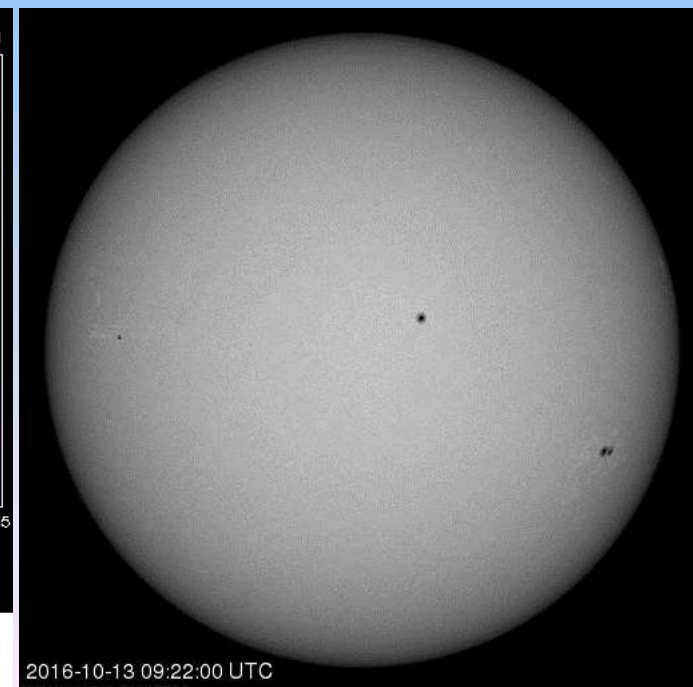
[Click here for a Description of the Space Weather Storm Scales](#)

[Click here for the Latest 3-Day Space Weather Forecast Text](#)

	Thursday	Friday	Saturday
Geomagnetic Storms	Minor (G1) Storm (Max Kp = 5)	Unsettled to Active (Max Kp = 4)	Unsettled (Max Kp = 3)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	1%	1%	1%
Radio Blackout (R3-R5)	1%	1%	1%



Normal Proton Background
NOAA/SWPC Boulder, CO USA



Information provided by:



National Weather Service
Southern Region Headquarters
Regional Operations Center
Fort Worth, TX

Phone: (817) 978-1100 x147

E-mail: sr-srh.roc@noaa.gov

Web: <http://www.srh.noaa.gov>

facebook

<https://www.facebook.com/NWSSouthern> (**NEW link!!**)

twitter

@NWS_Southern_US https://twitter.com/NWS_Southern_US

The criteria for the color codes in our briefings is below, please provide any feedback to sr-srh.roc@noaa.gov.



Weather "Threat" Matrix			
Color	Definition	Criteria	Example(s)
Green	Very Common Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Little Inconvenience to Daily Routines	Severe: Marginal Risk from SPC Flooding: Minor flooding expected over localized areas Tropical: None Fire Weather: No Watches/Warnings, fuel moisture above 10% or green up active	<ul style="list-style-type: none"> Thunderstorms expected over LA this afternoon; a few may produce winds to knock down a few trees Something that happens almost every day in a particular season such as <u>seabreeze</u> storms in coastal TX
Yellow	Somewhat Common – Happens Frequently Safety: Rarely a Direct Threat to Life and Property Impact Potential: Typically Results in Some Inconvenience to Daily Life	Severe: Slight Risk from SPC Flooding: Nuisance flooded expected for a widespread area, or Minor flooding expected over isolated areas Tropical: A weak tropical wave expected to move towards or near any coastline Fire Weather: Red Flag Watches/Warnings and/or SPC outlines enhanced or critical fire outlook	<ul style="list-style-type: none"> 2-3 inches of rainfall expected over central AR today and tonight; some minor (brief) street flooding possible Scattered severe storms possible, one or two tornadoes expected, along with reports of strong winds/wind damage and ~1" hail
Orange	Uncommon – A Few Times a Year Safety: Often Threatening to Life and Property, Some Damage Unavoidable Impact Potential: Typically Results in Minor Disruption to Daily Life	Severe: Enhanced Risk from SPC Flooding: Minor flooding expected over a widespread area (including urban locations), or Moderate flooding expected over isolated areas Tropical: A Tropical Storm expected to move towards or near any coastline Fire: Critical fire outlook for more than 2 consecutive days, Warnings for 2 or more consecutive days, D3-D4 drought conditions	<ul style="list-style-type: none"> A snow/sleet mix is expected to move through or near the DFW area tomorrow morning; travel impacts likely Numerous severe storms possible, a few tornadoes possible along with several reports of wind damage along with damaging hail Some large fires reported, burn bans advertised, critical conditions expected
Red	Rare – Once every 1-5 Years Safety: Extensive Property Damage Likely, Life Saving Actions Also will be Needed Impact Potential: Will likely result in Large Disruption to Daily Life	Severe: Moderate Risk from SPC Flooding: Moderate flooding expected over a widespread area (including urban locations) Tropical: A Hurricane expected to move towards or near any coastline Fire: Large areas of critical conditions for 2 or more days, Warnings for 3 or more days, Severe to extreme drought	<ul style="list-style-type: none"> A Category 1 hurricane will be moving towards the NW Gulf in the next few days Widespread severe storms likely, strong tornadoes, widespread wind damage, and destructive hail Large fires ongoing throughout the area with critical fire weather conditions expected to continue
Purple	Very Rare – Once Every 5-10 Years Safety: Property Damage Unavoidable, Immediate Action to Save Life will be Needed Impact Potential: Typically Results in Long-Lived Widespread Major Disruption to Daily Life	Severe: High Risk from SPC Flooding: Major flooding expected over a widespread area (including urban locations) Tropical: A Major Hurricane (Cat3 or greater) expected to move towards or near any coastline Fire: Large area of critical conditions for 2 or more days, Warnings for 3 or more days, Long term (months) of severe to extreme drought	<ul style="list-style-type: none"> A Category 4 hurricane is headed towards the SE LA; major storm surge, flooding and damaging winds anticipated to begin tomorrow Widespread severe storms expected, tornado outbreak probable with long-lived, very widespread and particularly intense storms